

# COMMONWEALTH OF MASSACHUSETTS EXECUTIVE OFFICE OF ENVIRONMENTAL AFFAIRS DEPARTMENT OF ENVIRONMENTAL PROTECTION

ONE WINTER STREET. BOSTON. MA 02108 617-292-5500

MITT ROMNEY Governor

STEPHEN R. PRITCHARD Secretary

**KERRY HEALEY**Lieutenant Governor

ROBERT W. GOLLEDGE, Jr. Commissioner

July 20, 2005

Re: Annual Water Quality Report for C.Y 2004

Dear Transient Non-Community Public Water System:

Transient Non-Community Public Water Systems (TNC) are required by MA Drinking Water Regulations, 310 CMR 22.16A(23) and the Guidelines and Policies for Public Water Systems, Appendix M, to post an annual water quality report. Attached to this letter is your facility's annual report of your water quality for calendar year 2004.

This annual report identifies your facility as a public water system registered with the DEP. It provides information on how your system complied with the drinking water contaminant requirements, explains possible sources of contamination, lists the name and phone number of the owner or person responsible for the system, and lists your response to any violations. If you need to post a Tier 3 Public Notice, this annual report may also meet these requirements.

# You, as the owner of a TNC, are required to:

- 1. Review your attached annual report.
- 2. If the information is correct you must do the following:
  - fill in your facility's certified operator's name and license number,
  - have your operator sign the report,
  - sign your name, and
  - post the report in a conspicuous location

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- 3. If you believe the information is incorrect:
  - you must contact the DWP by August 3, 2005.

DEP will make corrections deemed necessary and provide a final report for posting. All requests for corrections must be made in writing and postmarked no later than August 3, 2005 to the following address: *DEP Drinking Water Program; One Winter Street*, 6<sup>th</sup> Floor; Boston, MA 02108; Attention: TNC CCR.

There is no monetary cost to comply with this annual water quality report requirement. During any visits or audits that DEP may make, DEP staff will check to see if your report is posted as required. DEP also expects that the local board of health will evaluate your report when issuing local permits or licenses.

For questions on your report, please contact Mr. Mark Bolivar at 617-292-5527 or e-mail DEP's Drinking Water Program at <a href="Program.Director-DWP@state.ma.us">Program.Director-DWP@state.ma.us</a>.

Sincerely,

David Y. Terry,

Program Director, Drinking Water Program

Attachments

cc Boards of Health

jh/taydp/tnc-ccr-final 7-20-05

This information is available in alternate format. Call Donald M. Gomes, ADA Coordinator at 617-556-1057. TDD Service - 1-800-298-2207.

# 2005 DRINKING WATER OUALITY REPORT\*

For the period January 1, 2004 to December 31, 2004

PWS NAME: PWS ID#: PWS ADDRESS:

The drinking water system at the facility named above is registered in the Commonwealth as a transient non-community (**TNC**) public water system because it owns and/or controls its source of water and supplies potable water to 25 or more persons at least 60 days of the year. Examples of TNC include restaurants, motels, campgrounds, parks, golf courses, ski areas, and community centers.

All drinking water, including bottled water, may contain small amounts of some contaminants. The presence of contaminants does not necessarily indicate that water poses a health risk.

The drinking water quality monitoring results on file with Massachusetts Department of Environmental Protection Drinking Water Program (DEP/DWP) for this public water system and period noted above are as follows:

## MONITORING RESULTS TABLE

CONTAMINANT	HIGHEST DETECT VALUE 1	MCL <sup>2</sup> (Max. allowed)	VIOLATIONS <sup>3</sup> (YES or NO)		POSSIBLE SOURCES OF CONTAMINATION
			MCL <sup>4</sup>	Failure to Monitor <sup>5</sup>	
Total Coliform		absent			Naturally present in the environment.
Nitrate	mg/l	10 mg/l			Runoff from fertilizer use; leaching from septic tanks, sewage; and erosion of natural deposits.
Nitrite	mg/l	1 mg/l			Runoff from fertilizer use; leaching from septic tanks, sewage; and erosion of natural deposits.
Sodium	mg/l	N/A	N/A		Naturally present in the environment; road salt runoff; industrial or domestic wastewater discharges; oil and gas production, mining and farming.
Other Contaminant Violations <sup>5</sup>					

<sup>&</sup>lt;sup>1</sup>**Detect** – any levels found at or above the Massachusetts Drinking Water Regulations detection limits (310 CMR 22.00). The total coliform value is based on the presence or absence of coliform in the water sample.

**Total Coliform** – Coliforms are bacteria that are naturally present in the environment and are used as an indicator that other, potentially harmful, bacteria could be present.

Nitrate – Infants below the age of six months who drink water containing nitrate in excess of the MCL could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue-baby syndrome.

**Nitrite** - Infants below the age of six months who drink water containing nitrate in excess of the MCL could become seriously ill and, if untreated, may die. Symptoms include shortness of breath and blue-baby syndrome.

**Sodium** – Excessive sodium intake may contribute to eye related increases in pressure and may contribute to essential hypertension in sensitive populations.

The posting of this report meets the public notification Tier 3 requirements of 310 CMR 22.16(4).

For more information, or the complete	monitoring results for this system:	
Owner/responsible party name	Signature of owner/responsible party	Telephone #
Certified Operator Name	Signature of certified operator	License #
617- 292-5770 or visit the MA DEP	ussachusetts Drinking Water Program contact web site at <a href="http://www.mass.gov/dep">http://www.mass.gov/dep</a> . Contact the contaminants and potential health effects.	, 0
Date Drinking Water Quality Report p	* This is also the annual registration certificate	

<sup>&</sup>lt;sup>2</sup> Maximum Contaminant Level (MCL) – the highest level of a contaminant that is allowed in drinking water.

<sup>&</sup>lt;sup>3</sup> **Violations:** If marked with "Yes", please read the health statements listed below. For information on corrective actions taken by the system to return to compliance and stay in compliance in the future contact the people listed below.

<sup>&</sup>lt;sup>4</sup>**MCL** – If marked with "Yes", the contaminant was found at a level higher that is allowed. For information on corrective actions taken by the system to return to compliance and stay in compliance in the future contact the people listed below.

<sup>&</sup>lt;sup>5</sup> **Failure to Monitor** – If marked with "Yes", one or more times during the reporting period this system did not monitor and/or report to the DEP as required.

<sup>&</sup>quot;We are required to monitor your drinking water for specific contaminants on a regular basis. Results of regular monitoring are an indicator of whether or not our drinking water meets health standards. During the above noted reporting period we did not monitor or test and/ or did not complete all monitoring or testing for contaminant(s) noted above and therefore cannot be sure of the quality of our drinking water during that time."

<sup>&</sup>lt;sup>6</sup>Other Contaminant Violations- If applicable, contact the owner or the DEP at the numbers listed below for more information.